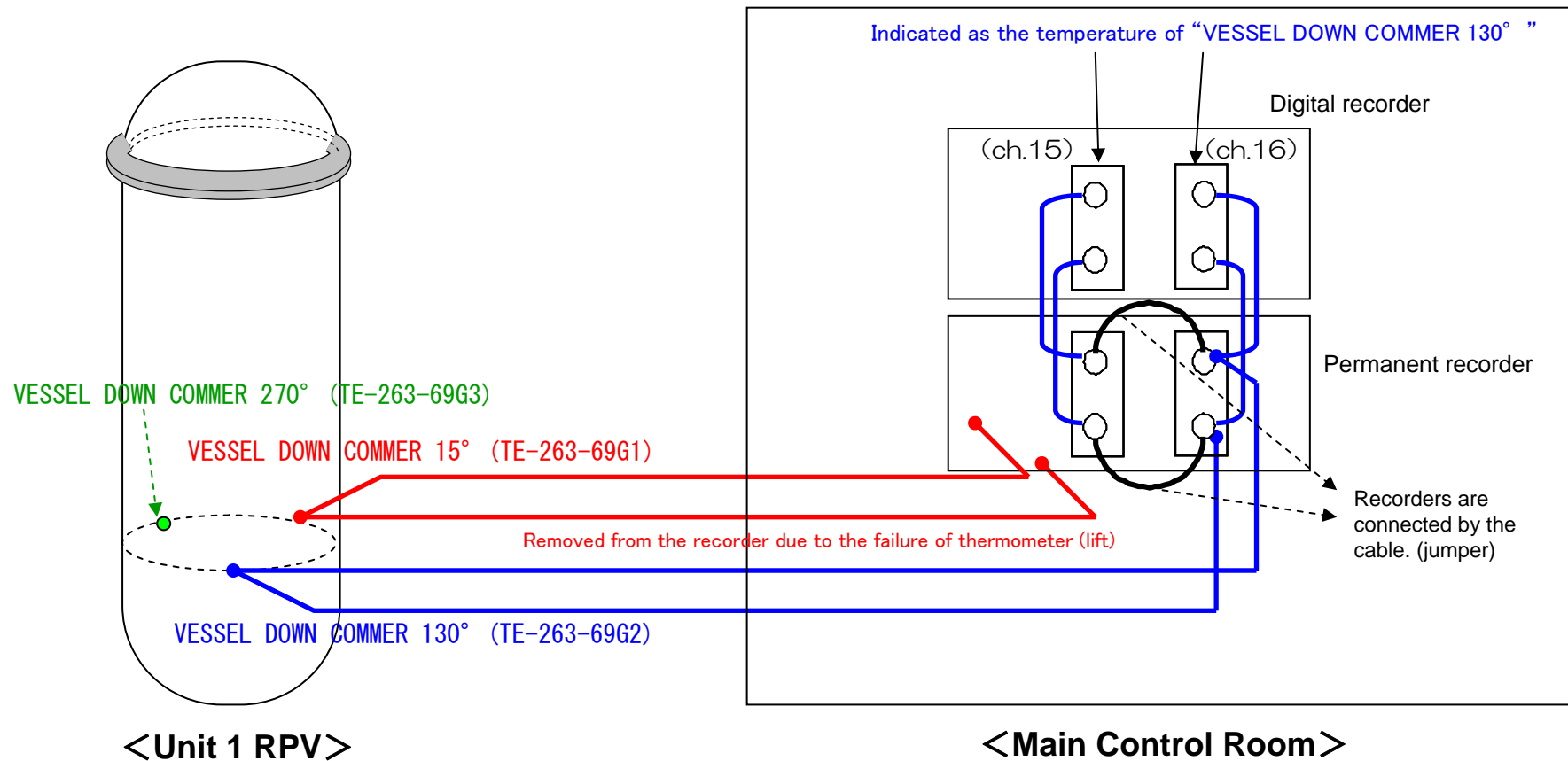


# Case of no connection of RPV thermometer of Fukushima Daiichi NPS Unit 1

<Reference>  
Tokyo Electric Power Company  
March 23, 2012



•On March 22, 2012, the worker for installing the recorder for DC resistance measurement in Unit 1/2 Main Control Room found that the signal cables of thermometer of VESSEL DOWN COMMER 15° (TE-263-69G1) has not been connected (lift), and that the recorder of the thermometer and VESSEL DOWN COMMER 130° (TE-263-69G2) have been connected by the cable (jumper). (After that, it was found that the signal cables are disconnected from the recorder due to the failure of the thermometer.)

•For this reason, the signal transmitted to the digital recorder (ch.16) is also transmitted to the digital recorder (ch.15), and hence it was found out that the measured temperature of VESSEL DOWN COMMER 15° (TE-263-69G1) was from VESSEL DOWN COMMER 130° (TE-263-69G2).

•Since this thermometer was the monitor measuring instrument on the safety regulation (Article 138 and 143), we excluded it from monitor measuring instrument. The temperature of RPV is to continuously monitored by other thermometers hereafter.